

## **SECTION 01155 – STANDARDS**

### **PART 1 – GENERAL**

#### **1.1 MATERIALS**

- A. All materials and workmanship shall conform to the drawings, specifications, and codes.

#### **1.2 COORDINATION**

- A. The contractor shall be solely responsible for coordinating the works of all trades and shall check all dimensions and existing conditions. All discrepancies shall be called to the attention of the contracting officer and be resolved before proceeding with the work.

#### **1.3 DESIGN CRITERIA AND CODES**

- A. *International Building Code (IBC)*, International Conference of Building Officials, 2000 edition.
- B. *Uniform Mechanical Code (UMC)*, International Conference of Building Officials, 2000 edition.
- C. *International Plumbing Code (UPC)*, International Conference of Building Officials, 2000 edition.
- D. *Uniform Fire Code (UFC)*, International Fire Code Institute, 1997 edition.
- E. *NFPA 13, Installation of Sprinkler Systems*, National Fire Protection Association, 1999 edition.
- F. *NFPA 70, National Electric Code (NEC)*, National Fire Protection Association, 1999 edition.
- G. *NFPA 72, National Fire Alarm Code*, National Fire Protection Association, 1996 edition.
- H. *NFPA 90A, Air Conditioning and Ventilating Systems*, National Fire Protection Association, 1996 edition.
- I. *NFPA 90B, Warm Air Heating and Air Conditioning Systems*, National Fire Protection Association, 1996 edition.
- J. *NFPA 99, Health Care Facilities*, National Fire Protection Association, 2002 edition.
- K. *NFPA 101, Life Safety Code*, National Fire Protection Association, 2000 edition.
- L. *Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities*, U.S. Architectural and Transportation Barriers Compliance Board, with revisions through September 1994.
- M. *Guidelines for Design and Construction of Hospital and Health Care Facilities*, American Institute of Architects Academy of Architecture for Health, 2001 edition.
- N. Minimum Design Loads for Buildings and Other Structures (ASCE 7-93).
- O. American Concrete Institute (ACI 318M-92).
- P. American Institute of Steel Construction (AISC –LRFD, 1994).
- Q. Structural Welding Code (AWS-D1.1, 1994).
- R. National Earthquake Hazards Reduction Program (NEHRP, 1997 provisions).

END OF SECTION 01155